

Converting Colors

HunterLab(59.9304, 19.7949,
6.1589)

Have a look what the booklet for
HunterLab(59.9304, 19.7949,
6.1589) contains.

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Color

**HunterLab(59.9304, 19.7949,
6.1589)**

Conversions

Conversions Part 1

Format	Color
Hex	CF919C
RGB	207, 145, 156
RGB Percent	81%, 57%, 61%
CMY	0.1882, 0.4314, 0.3882
CMYK	0.00, 0.30, 0.25, 0.19
HSL	349°, 39%, 69%
HSV	349°, 30%, 81%
XYZ	41.8583, 35.9165, 36.1790
YIQ	164.7920, 33.4210, 16.5650

Conversions

Conversions Part 2

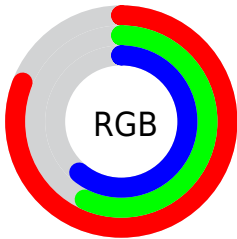
Format	Color
R_{YB}	207, 145, 156
Decimal	13603228
CIE _{Lab}	66.46, 24.99, 3.64
CIE _{LCh}	66, 25.256, 8.291
Yxy	35.9182, 0.3673, 0.3152
Android (android.graphics.Color)	4291793308 (0xFFCF919C)
YUV	164.7920, -4.3345, 37.0164
Hunter-Lab	59.9304, 19.7949, 6.1589

Details

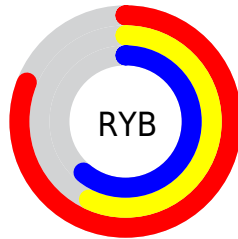
The HunterLab color **59.9304, 19.7949, 6.1589** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.9133, -23.1969, 3.2446**, and the grayscale version is **61.2635, -3.2689, 3.3286**.

A 20% lighter version of the original color is **81.7068, 17.1392, 6.4029**, and **39.5027, 18.1485, 4.6000** is the 20% darker color. If you saturate the color by 10%, you get **54.4249, 28.1945, 7.4318**, and if you desaturate by 10%, it is **65.9160, 11.5454, 5.2446**.

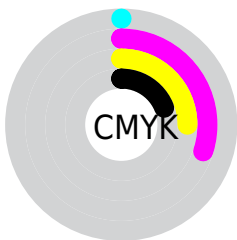
Distribution



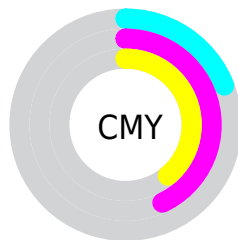
- Red (81%)
- Green (57%)
- Blue (61%)



- Red (81%)
- Yellow (57%)
- Blue (61%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (19%)



- Cyan (19%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9304, 19.7949, 6.1589 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 59.9304, 19.7949, 6.1589 by changing the saturation by 10% instead.

■ 59.9304, 19.7949,
6.1589

■ 59.9304, 19.7949,
6.1589

181.2741, 22.3932,
14.1147

■ 49.3670, 19.1223,
5.3939

■ 83.0095, 20.8551,
7.7649

■ 39.5083, 18.3446,
4.6517

■ 95.4542, 21.2652,
8.6033

■ 30.4105, 17.4450,
3.9326

108.4652, 21.6037,
9.4653

■ 22.1433, 16.4066,
3.2345

122.0189, 21.8764,
10.3504

■ 14.8007, 15.2143,
2.5523

136.0945, 22.0878,
11.2584

■ 8.4550, 14.2041,
2.2457

150.6731, 22.2421,

0.0000, INF, NaN

12.1887

0.0000, NaN, NaN

165.7380, 22.3429,
13.1409

0.0000, NaN, NaN

■ 59.9304, 19.7949,
6.1589

■ 59.9304, 19.7949,
6.1589

■ 54.4249, 28.1945,
7.4318

■ 65.9160, 11.5454,
5.2446

■ 49.4879, 36.5814,
9.0971

■ 72.3012, 3.5248,
4.6374

■ 45.2279, 44.6336,
11.1606

■ 79.0262, -4.2536,
4.2906

■ 41.7562, 51.8490,
13.5631

■ 86.0426, -11.8029,
4.1615

■ 39.1658, 57.5924,
16.1538

■ 93.3118, -19.1481,
4.2144

■ 37.4959, 61.2917,
18.6923

■ 95.9195, -19.8361,
0.2787

■ 36.6061, 63.0345,
20.8516

■ 36.6022, 63.0425,
20.8605

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



59.9318, 18.2967, -4.8773



59.9304, 19.7949, 6.1589



59.9318, 14.7788, 14.6846

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



59.9318, 19.7925, 6.1600



59.9318, -16.0500, 17.2948



59.9318, -11.0102, -19.2313

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



59.9304, 19.7949, 6.1589



73.9133, -23.1969, 3.2446

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



59.9318, -19.2831, -10.9731



59.9304, 19.7949, 6.1589



59.9318, -22.0396, 10.3994

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



59.9318, 19.7925, 6.1600



59.9318, -6.2947, 20.2900



59.9318, -23.1779, 0.2122



59.9318, -0.0433, -20.9396

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



59.9304, 19.7949, 6.1589



59.9318, 8.6232, 18.2867



59.9318, -23.1779, 0.2122



59.9318, -14.1741, -17.0645

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



59.9318, 19.7925, 6.1600



92.2304, 3.6229, 5.8220



60.3691, 24.6276, -20.3463



42.1036, 2.3572, 2.7338

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



59.9318, 19.7925, 6.1600



71.2739, 31.9431, 8.7877



64.8764, 8.1690, 15.6362



34.4122, 1.4697, 2.1848



29.0702, 50.1035, 16.3052



6.9511, 12.1321, 2.7231

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



59.9318, 19.7925, 6.1600



71.2739, 31.9431, 8.7877



67.9871, -11.8857, -9.7949



34.4122, 1.4697, 2.1848



29.0702, 50.1035, 16.3052



6.9511, 12.1321, 2.7231

Previews

White Background



This preview shows how the HunterLab color 59.9304, 19.7949, 6.1589 looks on a white background.

Color Contrast Check

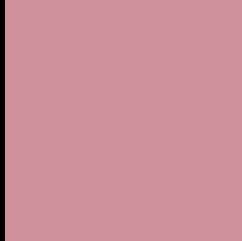
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 59.9304, 19.7949, 6.1589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

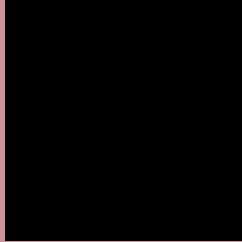
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 59.9304, 19.7949, 6.1589 Background



This preview shows how black text looks on a background with the HunterLab color 59.9304, 19.7949, 6.1589.



This preview shows how white text looks on a background with the HunterLab color 59.9304, 19.7949,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

59.9304, 19.7949, 6.1589

Protanopia

60.0823, -1.6186, 1.8662

Deuteranopia

59.9448, 4.6097, 6.7805



Tritanopia

59.9304, 19.7949, 6.1589

Trichromacy



Original Color

59.9304, 19.7949, 6.1589

Protanomaly

59.7952, 6.0055, 3.0570

Deuteranomaly

59.8082, 9.8819, 6.2848

Tritanomaly

59.9304, 19.7949, 6.1589

Monochromacy



Original Color

59.9304, 19.7949, 6.1589

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.6347, 4.4926, 4.0171

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9304, 19.7949, 6.1589 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(207, 145, 156)` looks like.

```
.text, #text, p{  
    color:rgb(207, 145, 156)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(207, 145, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 145, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9304, 19.7949, 6.1589 is called "border". The border property can be set on classes, ids or directly on the HTML element.

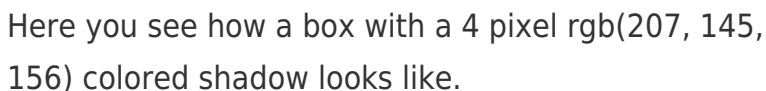
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(207, 145, 156) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(207, 145, 156) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(207, 145, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 145, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 145, 156);  
box-shadow:4px 4px 4px 4px rgb(207, 145,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9304, 19.7949, 6.1589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 145, 156) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(207,  
145, 156) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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